

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/DE2004/001151

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F02F3/00 B22D15/02 B22D19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F02F B22D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | DE 101 42 980 A (KS KOLBENSCHMIDT GMBH) 27 March 2003 (2003-03-27) the whole document | 1-5 |
| A | EP 0 364 810 A (WELLWORTHY LTD) 25 April 1990 (1990-04-25) figures 1-3 abstract claims 1,2 | 1-3,5 |
| A | DE 199 22 809 A (MAHLE GMBH) 23 November 2000 (2000-11-23) cited in the application column 1, lines 3,4 column 1, lines 34-47 column 2, lines 1-22 figures 1-4 | 1-5 |
| -/- | | |



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

7 October 2004

Date of making of the international search report

14/10/2004

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| C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT | | |
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| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| A | <p>DE 100 03 821 A (KS KOLBENSCHMIDT GMBH) 9 August 2001 (2001-08-09) the whole document</p> <p>-----</p> | 1-5 |

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Information on patent family members

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